

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior listings of claims in this application.

1. (Currently Amended) An adapter for test equipment, the adapter comprising:
 - a positive connector for making electrical connection with a first telecommunications line;
 - a positive lead connected to ~~said~~the positive connector;
 - a negative connector for making electrical connection with a second telecommunications line;
 - a negative lead connected to ~~said~~the negative connector;
 - a low pass filter connected to ~~said~~the positive lead and negative lead;
 - a positive butt-set connection connected to ~~said~~the low pass filter; and
 - a negative butt-set connection connected to ~~said~~the low pass filter;
 - the positive butt-set connection and negative butt-set connection for establishing a connection with a hand held butt-set separate from the adapter;
 - wherein the low pass filter includes:
 - a first inductor in series with the positive lead and the positive butt-set connection;
 - a second inductor in series with the negative lead and the negative butt-set connection; and
 - a capacitor directly connected to the positive lead;
 - a second capacitor directly connected to the negative lead;
 - a resistor connected to the capacitor;
 - a second resistor connected to the second capacitor;
 - an externally visible visual indicator connected to the resistor and the second resistor;
 - the capacitor, resistor, visual indicator, second resistor and second capacitor being in series;
 - the capacitor, resistor, visual indicator, second resistor and second capacitor being in parallel with the first inductor and second inductor.

2.-7 (Canceled)

8. (Currently Amended) The adapter of claim 71 wherein:
saidthe visual indicator is a light emitting diode.

9. (Currently Amended) The adapter of claim 1 wherein:
saidthe positive connector and saidthe negative connector are clips.